AMENDMENTS TO THE CLAIMS

Please cancel claims 6, and 8 without prejudice. The following listing of claims will replace all prior versions and listings of claims in the application.

1.   (Previously Presented) An edge node comprising:

a receiving router to receive content from a Network Operations Center (NOC) over a satellite content distribution network;

a controller, connected with the receiving router to form a private Virtual Local Area Network (VLAN), to respond to requests from an Internet Redirection Engine (IRE), the IRE for directing content requested by an end user to the edge node, to process incoming data packages, and to execute commands from the NOC;

one or more media servers, connected to the private VLAN, capable of simultaneously serving both live and non-live content;

a computer with an attached display screen;

a load balancer;

an outbound router, connected with the load balancer to form a public VLAN and further connected to the media servers, to transmit the content from the media servers to the computer and to communicate with the NOC via a terrestrial back channel; and

a firewall connecting the private and public VLANs.

2.   (Previously Presented) The edge node of claim 1, where the public VLAN interfaces with the computer via a wireless network.

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3.   (Previously Presented) The edge node of claim 1, where the public VLAN

interfaces with the computer via a wired network.

4.   (Previously Presented) The edge node of claim 1, where the one or more media

servers, the private VLAN, the computer, and the public VLAN are contained in a

portable enclosure.

5.   (Cancelled)

6.   (Cancelled) An edge node that receives content from a Network Operations

Center (NOC) via a satellite link and displays it, the edge node comprising:

        a processor to serve both live and non-live content, to respond to requests from an

Internet Redirection Engine (IRE) at the NOC, the IRE for directing content requested by

an end user to the edge node, to process incoming data packages, and to execute

commands from the NOC;

        a terrestrial network interface, connected to the processor, to communicate with

the NOC via a terrestrial back channel;

        a satellite interface, connected to the processor, that receives the content from the

satellite link; and

        a display interface, connected to the processor.

7.   (Previously Presented) A method for displaying content received from a Network

Operations Center (NOC) comprising:

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using a private Virtual Local Area Network (VLAN) to receive content, directed

to the edge node by an Internet Redirection Engine at the NOC in response to an end

user's request, over a satellite broadcast link;

distributing the content from the private VLAN to one or more media servers

capable of simultaneously serving both live and non-live content;

using a public VLAN to transmit the received content from the media servers to a

computer with an attached display screen and to communicate with the NOC via a

terrestrial back channel; and

displaying the transmitted content using the computer with an attached display

screen;

where the private VLAN, the one or more media servers, the public VLAN, and

the computer with an attached display screen are contained in a portable enclosure.

8.   (Cancelled) ~~A method for displaying content received from a Network Operations~~

~~Center (NOC) comprising:~~

~~using a processor of the computer to respond to requests from an Internet~~

~~Redirection Engine (IRE) at the NOC, the IRE for directing content requested by an end~~

~~user to the edge node, to process incoming data packages, and to execute commands from~~

~~the NOC, and to execute code, capable of serving both live and non-live content, to serve~~

~~the content;~~

~~using a terrestrial network interface to communicate with the NOC via a terrestrial~~

~~back channel;~~

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~~using a satellite interface of a computer to receive the content from the NOC over~~

~~a satellite broadcast link; and~~

~~outputting the content using a display interface of the computer; and where the~~

~~computer is contained in a portable enclosure.~~

9.   (Previously Presented) The edge node of claim 1, wherein the IRE is located at the NOC.

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